

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventor(s):</b>	Lawrence R. Green	<b>Examiner:</b>	Yang, Nelson C.
<b>Appln. No.:</b>	10/550,629	<b>Group Art Unit:</b>	1641
<b>Filing Date:</b>	September 21, 2005	<b>Docket No.:</b>	321978
<b>Title:</b>	Translucent Solid Matrix Assay Device for Microarray Analysis		

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

This paper is filed in response to the Office Action (hereafter, "the Action") mailed May 11, 2007, to which a response is due by June 11, 2007. This response is therefore timely filed and it is believed that no fees are due. However, if any fees are required for entry of this paper, the Commissioner is authorized to charge any deficiencies to Deposit Account No. 06-0029.

This Response includes:

**Amendments to the Specification** start on page 2.

**Amendments to the Claims** start on page 3.

**Remarks and Conclusion** start on page 7.